



Colorado Department
of Public Health
and Environment

**COLORADO DISCHARGE PERMIT SYSTEM (CDPS)
MODIFICATION FACT SHEET FOR PERMIT NUMBER CO0046850
COLORADO SPRINGS UTILITIES, JD PHILLIPS WRRF
EL PASO COUNTY**

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I. TYPE OF PERMIT

- A. Permit Type:** Modification #1 (Minor Modification)
- B. Discharge To:** Surface Water

II. FACILITY INFORMATION

- A. SIC Code:** 4952 Sewerage Systems
- B. Facility Location:** 155 Aeration View, Colorado Springs, CO 80907
Latitude: 38.8931° N, Longitude: 104.8254° W
- C. Permitted Feature:** Outfall 001A and Outfall 001P
Latitude: 38.893092° N, Longitude: 104.825437° W

The location(s) provided above will serve as the point(s) of compliance for this permit and are appropriate as they are located after all treatment and prior to discharge to the receiving water.

- D. Facility Flows:** 20 MGD

III. MODIFICATION REQUEST

On May 8, 2015, the Division received a modification request from Colorado Springs Utilities. The permittee requested the following modifications to their permit:

1. Part I.A.2 Permitted Feature Limit Set 001A: Cu, PD report-only requirement ends April 30, 2019 but the 30-Day limitation isn't effective until a year later on May 1, 2020.

2. Part I.B.6 Compliance schedule for TIN and TP: Even though "if needed" was added, there should not be a requirement for PELs. A comment was provided for the Las Vegas Street permit that in the

recent site approval amendment process for that facility, that PELs were not required. The Division agreed and their response to our comment was that since the nutrient limits originate from Regulation 85 and that communication with the Engineering Section indicated that PELs would not be needed for this process, the requirement to obtain PELs was removed from the Las Vegas Street permit. Colorado Springs Utilities considers the situation to be the same for the JD Phillips permit and that the Activities to Meet TIN and TP Limits Compliance Schedule should be identical to those that are outlined in the Las Vegas Street facility's permit.

3. Part II.A.3.b: the reference to Part II.A.4(a) should be Part II.A.3.a.

4. Part II.A.7.b.iii): The reference to Part II.A.5 should be Part II.A.6.

5. A clarification on the influent sampling location at the JD Phillips WRRF. Part I.A.3 specifies the influent sampling location is at a representative point prior to any chemical, physical or biological treatment where Part I.D.4 specified that Influent sampling point shall be designed or modified so that a sample of the influent can be obtained after preliminary treatment and prior to primary or biological treatment.

IV. CHANGES TO PERMIT

1. Part I.A.2 Permitted Feature Limit Set 001A: Cu, PD report-only requirement ends April 30, 2019 but the 30-Day limitation isn't effective until a year later on May 1, 2020. The copper limitation requirement was meant to be applied beginning April 30, 2020, consistent with the compliance schedule of Part I.B.6 which had the final date April 30, 2019 which should have been April 30, 2020. This date was corrected.

2. The compliance schedule for TIN and TP in the JD Phillips WRRF is now identical to that in the Las Vegas Street Facility.

3 & 4. These minor corrections were made.

5. Part I.D.4 has been edited to read, "...1) a sample of the influent *may* be obtained after preliminary treatment and prior to primary or biological treatment..." After this minor change, the current influent location at the JD Phillips WRRF is acceptable.

Additionally, Total Cyanide in Outfall 001 Limit Set P has been corrected from composite sampling to grab sampling.

Jo Anna Beck
May 29, 2015